



Attorney Docket No. 81784.0233

Appl. No. 09/823,328

Amdt. Dated May 16, 2003

Reply to Office Action of November 18, 2002

#14/B  
5/22/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yusuke TSUTSUI et al.

Serial No: 09/823,328

Filed: March 29, 2001

For: CHARGE PUMP TYPE POWER  
SUPPLY CIRCUIT AND DRIVING  
CIRCUIT FOR DISPLAY DEVICE  
AND DISPLAY DEVICE USING SUCH  
POWER SUPPLY CIRCUIT

Art Unit: 2816

Examiner: Dinh T. Le

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AMENDMENT

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Dear Sir:

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This Amendment is being filed in conjunction with a Request For Continued Examination (RCE) and is responsive to the final Office Action dated November 18, 2002. In response to the final Office Action of November 18, 2002, please amend the application as follows:

Amendments to the Claims are reflected in the Listing of Claims, which begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yusuke TSUTSUI et al.

Serial No: 09/823,328

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For: CHARGE PUMP TYPE POWER SUPPLY CIRCUIT AND  
DRIVING CIRCUIT FOR DISPLAY DEVICE AND  
DISPLAY DEVICE USING SUCH POWER SUPPLY  
CIRCUIT

Art Unit: 2816

Examiner: Dinh T. Le

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Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- ☐ A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

|   | (Col. 1)<br>CLAIMS REMAINING<br>AFTER AMENDMENT |   | (Col. 2)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | (Col. 3)<br>PRESENT<br>EXTRA* | LG/SM<br>\$ ENTITY FEE                               | ADD'L<br>FEE DUE |
|---|---|---|---|-------------------------------|--|------------------|
| TOTAL CLAIMS FEE                                | 9   | - | 20 **   | 0                             | LG=\$18<br>SM=\$9                                    | \$ 0             |
| INDEPENDENT<br>CLAIMS FEE                       | 3   | - | 3 ***   | 0                             | LG=\$84<br>SM=\$42                                   | \$ 0             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS |   |   |   |                               | LARGE ENTITY FEE = \$280<br>SMALL ENTITY FEE = \$140 | \$ 0             |
| TOTAL   |   |   |   |                               |  | \$ 0             |

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$ -0- to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ A check in the amount of \$ 930.00 to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

John P. Scherlach

Registration No. 23,009

Attorney for Applicant(s)

Date: May 16, 2003

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**IMPORTANT NOTICE  
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TO: Examiner Dinh Thanh Le  
U.S. Patent and Trademark Office  
Group Art Unit 2816

FROM: John P. Scherlacher  
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DATE: May 16, 2003

TIME: \_\_\_\_\_

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RE: U.S. Patent Application Serial No. 09/823,328 filed March 29, 2001  
Applicant: Yusuke TSUTSUI et al.; For: CHARGE PUMP TYPE POWER SUPPLY CIRCUIT AND  
DRIVING CIRCUIT FOR DISPLAY DEVICE AND DISPLAY DEVICE USING SUCH POWER SUPPLY  
CIRCUIT

— John P. Scherlacher, Reg. No. 23,009  
Direct Phone No. (213) 337-6846

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